

OPINION 1875

Hapalotrema Looss, 1899 (Digenea): *Hapalotrema loossi* Price, 1934 designated as the type species

Keywords. Nomenclature; taxonomy; Trematoda; Digenea; *Hapalotrema*; *Hapalotrema loossi*; *Hapalotrema mistroides*.

Ruling

- (1) Under the plenary powers all previous fixations of type species for the nominal genus *Hapalotrema* Looss, 1899 are hereby set aside and *Hapalotrema loossi* Price, 1934 is designated as the type species.
- (2) The name *Hapalotrema* Looss, 1899 (gender: neuter), type species by designation under the plenary powers in (1) above *Hapalotrema loossi* Price, 1934, is hereby placed on the Official List of Generic Names in Zoology.
- (3) The name *mistroides* Monticelli, 1896, as published in the binomen *Mesogonimus mistroides* (senior subjective synonym of the specific name of *Hapalotrema loossi* Price, 1934, the type species of *Hapalotrema* Looss, 1899), is hereby placed on the Official List of Specific Names in Zoology.
- (4) The name *europaeus* Price, 1934, as published in the binomen *Learedius europaeus*, is hereby placed on the Official Index of Specific Names in Zoology (a junior objective synonym of *Distoma constrictum* Leared, 1862).

History of Case 2932

An application to conserve the usage of the name *Hapalotrema* Looss, 1899 by the designation of *Hapalotrema loossi* Price, 1934 as the type species of the genus was received from Dr Thomas R. Platt (*Saint Mary's College, Notre Dame, Indiana, U.S.A.*) and Dr David Blair (*James Cook University, Townsville, Queensland, Australia*) on 30 March 1994. After correspondence the case was published in BZN 53: 89–91 (June 1996). Notice of the case was sent to appropriate journals.

It was noted on the voting paper that the specific name of *Learedius europaeus* Price, 1934 is an unnecessary replacement name (junior objective synonym) of *Distoma constrictum* Leared, 1862 (paras. 6 and 7 of the application). It was proposed that this name be placed on the Official Index.

It was also noted that Stiles & Hassall (1908) and the authors of the application (paras. 5 and 9) considered *Mesogonimus mistroides* Monticelli, 1896 to be taxonomically indistinguishable from *Hapalotrema loossi* Price, 1934. These nominal species were described from the same host (the loggerhead turtle *Thalassochelys caretta* (Linnaeus, 1758)) in different localities. On approval of the application by the Commission, the type species of *Hapalotrema* Looss, 1899 would formally be *H. loossi*, but the valid specific name for the taxon, and that to be placed on the Official List, is *H. mistroides*. The name *H. loossi* would be available for use by any worker who disagreed with the synonymy.

Decision of the Commission

On 1 March 1997 the members of the Commission were invited to vote on the proposals published in BZN 53: 90–91. At the close of the voting period on 1 June 1997 the votes were as follows:

Affirmative votes — 21: Bock, Brothers, Cocks, Eschmeyer, Heppell, Kabata, Kerzhner, Kraus, Lehtinen, Macpherson, Mahnert, Martins de Souza, Minelli, Nielsen, Nye, Papp, Patterson, Ride, Savage, Song, Štys

Negative votes — 1: Schuster.

Bouchet abstained.

No votes were received from Cogger and Dupuis.

Mawatari was on leave of absence.

Original references

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

europaeus, Learedius, Price, 1934, *Journal of the Washington Academy of Sciences*, **24**: 138.

Hapalotrema Looss, 1899, *Zoologische Jahrbücher (Jena)*, **12**: 656.

mistroides, *Mesogonimus*, Monticelli, 1896, *Internationale Monatsschrift für Anatomie und Physiologie (Leipzig)*, **13**: 144.